

Q1

Please insert the Sequence Listing pages 1-521 in the application after the claims.

Please replace the paragraph at page 51, lines 3-11 with the following:

Q2

In certain embodiments, the T helper peptide is one that is recognized by T helper cells present in the majority of the population. This can be accomplished by selecting amino acid sequences that bind to many, most, or all of the HLA class II molecules. These are known as "loosely HLA-restricted" or "promiscuous" T helper sequences. Examples of amino acid sequences that are promiscuous include sequences from antigens such as tetanus toxoid at positions 830-843 (QYIKANSKFIGITE; SEQ ID NO:2210), *Plasmodium falciparum* CS protein at positions 378-398 (DIEKKIAKMEKASSVFNVVNS; SEQ ID NO:2211), and Streptococcus 18kD protein at positions 116 (GAVDSILGGVATYGAA; SEQ ID NO:2212). Other examples include peptides bearing a DR 1-4-7 supermotif, or either of the DR3 motifs.

Please replace the paragraph at page 51, lines 12-22, with the following:

Q3

Alternatively, it is possible to prepare synthetic peptides capable of stimulating T helper lymphocytes, in a loosely HLA-restricted fashion, using amino acid sequences not found in nature (*see, e.g.*, PCT publication WO 95/07707). These synthetic compounds called Pan-DR-binding epitopes (*e.g.*, PADRE™, Epimmune, Inc., San Diego, CA) are designed to most preferably bind most HLA-DR (human HLA class II) molecules. For instance, a pan-DR-binding epitope peptide having the formula: aKXVWANTLKAAa (SEQ ID NO:2213), where "X" is either cyclohexylalanine, phenylalanine, or tyrosine, and a is either D-alanine or L-alanine, has been found to bind to most HLA-DR alleles, and to stimulate the response of T helper lymphocytes from most individuals, regardless of their HLA type. An alternative of a pan-DR binding epitope comprises all "L" natural amino acids and can be provided in the form of nucleic acids that encode the epitope.

Please replace the pages set forth below with the substitute pages attached hereto. Marked up copies of the pages showing amendments are provided in Appendix A.

Please replace Table IV, page 100, with the attached Substitute Sheet, Table IV, page 100.

Please replace Table V, page 101, with the attached Substitute Sheet, Table V, page 101.

Please replace Table VIIA and VIIB, pages 103-105, with the attached Substitute Sheets, Table VIIA and B, pages 103-105.

Please replace Table VIIIA, pages 106-108, with the attached Substitute Sheets, table VIIIA, pages 106-108a.

Please replace Table VIIIB, pages 109-112, with the attached Substitute Sheets, Table VIIIB, pages 109-112.

Please replace Table IXa and IXB, pages 113 and 114, with the attached Substitute Sheets, Table IXa and IXB, pages 113 and 114.

Please replace Table XA and XB, pages 115-120, with the attached Substitute Sheets, Table XA and XB, pages 115-120.

Please replace Table XIA and XIB, pages 121 and 122, with the attached Substitute Sheets, Table XIA and XIB, pages 121 and 122.

Please replace Table XIIA and XIIB, pages 123 and 124, with the attached Substitute Sheets, Tables XIIA and XIIB, pages 123 and 124.

Please replace Table XIII A and XIII B, pages 125-128, with the attached Substitute Sheets, Table XIII A and XIII B, pages 125-128.

Please replace Table XIVA, pages 129-131, with the attached Substitute Sheets, Table XIVA, pages 129-131.

Please replace Table XIVB, pages 132-133, with the attached Substitute Sheets, Table XIVB, pages 132-133a.

Please replace Table XVA and XVB, pages 134 and 135, with the attached Substitute Sheets, Table XVA and XVB, pages 134 and 135.

Please replace Table XVIA and XVIB, pages 136-143, with the attached Substitute Sheets, Table XVIA and XVIB, pages 136-143.

Please replace Table XVIIIA and XVIIIB, pages 144-148, with the attached Substitute Sheets, Table XVIIIA and XVIIIB, pages 144-148.

Please replace Table XVIIIIA and XVIIIIB, pages 149 and 150, with the attached Substitute Sheets, Table XVIIIIA and XVIIIIB, pages 149 and 150.

Please replace Table XIXA, pages 151-154, with the attached Substitute Sheets, Table XIXA, pages 151-154.

Please replace Table XIXB, pages 155-158, with the attached Substitute Sheets, Table XIXB, pages 155-156.

Please replace Table XXaA and XXaB, pages 159-162, with the attached Substitute Sheets, Table XXaA and XXaB, pages 159-162.

Please replace Table XXbA and XXbB, pages 163-166, with the attached Substitute Sheets, Table XXbA and XXbB, pages 163-166.

Please replace Table XXII, page 168, with the attached Substitute Sheet, Table XXII, page 168.

Please replace Table XXIIA-XXIIC, pages 169-171, with the attached Substitute Sheets, Table XXIIA-XXIIC, pages 169-171.

Please replace Table XXIII, page 172, with the attached Substitute Sheet, Table XXIII, page 172.

Please replace Table XXIV, pages 173-174, with the attached Substitute Sheets, Table XXIV, pages 173-174.

Please replace Table XXVI, page 176, with the attached Substitute Sheet, Table XXVI, page 176.

Please replace Table XXVII, page 177, with the attached Substitute Sheet, Table XXVII, page 177.

Please replace Table XXVIII, page 178, with the attached Substitute Sheet, Table XXVIII, page 178.